Program Authorization for: Appointment as an Ensign in the restricted line of the U. S. Naval Reserve, designator 1205, for duty at Naval Reactors or as a Nuclear Power School Instructor. Deputy Chief of Naval Operations (Manpower and Personnel) (N133) serves as community manager.

- I. <u>Program Authority</u>: 10 USC 532, 2013, 6323, 12102, 12103, 12201 12209.
- II. Quota: As determined by the Deputy Chief of Naval Operations (Manpower and Personnel) (N1).

III. Qualifications:

- A. Citizenship: Applicants must be citizens of the United States.
 - B. Sex: Open to men and women.
- C. **Age:** At least 19 and less than 29 years of age at time of commissioning. Waivers may be considered on a case basis for those who would not exceed 35 at commissioning.

D. Education:

- 1. All candidates must have completed the requirement for, or be in pursuit of, a baccalaureate degree in mathematics, physics, chemistry, or an engineering curriculum at a regionally accredited college or university in the United States or its territories with a B or better in all technical/math/science courses and fall within one of the following categories:
- a. Graduates Completed the requirements for a baccalaureate degree.
- b. Undergraduate Students applying for the Naval Reactors Engineer Program Be in pursuit of a baccalaureate degree. Within one academic year of graduation (including a final summer), and be currently enrolled as a full-time student (if applying during a regular academic year). Dual degree candidates may not receive one degree before the other. Candidates who enter the program under this paragraph will have their academic transcripts reviewed immediately after the completion of each additional semester's, quarter's, or term's work. Students must earn a "B" or better in all

technical/math/science classes. Undergraduate Students who do not maintain academic requirements may be disenrolled from the Naval Reactors Engineer Program by N133, with the concurrence of Deputy Director, Naval Reactors. Students who maintain the academic requirements of this program will, upon graduation, be ordered to Officer Indoctrination School (OIS), Newport, Rhode Island. Undergraduate Students who are screened under this paragraph must agree to enlist under option 1 of paragraph VI.A, if accepted by the Director, Naval Nuclear Propulsion Program, unless formally waived by N133 prior to participation in the interview process.

Undergraduate Students applying for the Nuclear Power School Instructor Program - Be in pursuit of a baccalaureate degree. Within two and a half years of graduation (including a final summer), and be currently enrolled as a fulltime student (if applying during a regular academic year). Candidates who will require more than four years in a four year curriculum or more than five years in a five year curriculum shall be screened on a case basis by N133 in order to be eligible to enlist for active duty before graduation. Dual degree candidates may not receive one degree before the other. Candidates covered under this paragraph will not be solicited on campuses having an NROTC unit until NROTC two-year scholarship selection board results are completed each spring. Applicants not selected at interview under this paragraph may reapply under paragraphs III.D.1.a, III.D.1.b or III.D.1.c, following the completion of at least one additional academic year (i.e., two semesters or three quarters) provided they meet the applicable education criteria. Candidates who enter the program under this paragraph will have their academic transcripts reviewed immediately after the completion of each additional semester's, quarter's, or term's work. Students must earn a "B" or better in all technical/math/science classes. Waivers to this requirement may be recommended by N133 and approved by Naval Reactors on a case basis. Undergraduate Students who do not maintain academic requirements may be disenrolled from the Nuclear Power Instructor Program by N133. Students who maintain the academic requirements of this paragraph will, upon graduation, be ordered to Officer Indoctrination School (OIS), Newport, Rhode Island. Undergraduate Students who are screened under this paragraph must agree to enlist under option 1 of paragraph VI.A if accepted by the Director, Naval Nuclear Propulsion Program, unless formally waived by N133 prior to participation in the interview process.

d. Post-Graduates - Have completed a baccalaureate degree and are presently enrolled in a master's

degree program at a regionally accredited college or university in the United States, and are within one academic year (including a final summer) of attaining a master's degree. Candidates pursuing a master's degree must enter OIS within one calendar year after entering the program. All candidates shall have completed an undergraduate degree program in mathematics, physics, chemistry, or an engineering curriculum. Candidates not able to complete the master's degree in the allotted time may seek a waiver from N133, who will obtain concurrence of Deputy Director, Naval Reactors.

- 2. For purposes of determining eligibility, "curriculum" is defined as total time spent as an undergraduate; the month and year of the first baccalaureate degree(s) is considered the completion date of that curriculum.
- 3. All applicants must provide a degree completion plan to support the advertised graduation date. Candidates will not be allowed to increase their projected time in college or cease attending classes, transfer schools, enter into exchange programs, or change majors without specific permission of N133.
- 4. All candidates must have successfully completed, in residency or through extension courses offered by a regionally accredited college or university:
- a. Calculus: One year, (i.e., two semesters, two trimesters, or three quarters) of college calculus through differential and integral calculus of one real variable with a grade of "B" or better. Waivers to this requirement may be recommended by N133 and approved by Naval Reactors on a case basis. One semester/quarter/term must be taken "in the classroom".
- b. **Physics:** One year, (i.e., two semesters, two trimesters, or three quarters) of a college calculus-based physics course covering the classic fundamentals of mechanics, magnetism, and electricity with a grade of "B" or better. Waivers to this requirement may be recommended by N133 and approved by Naval Reactors on a case basis. One semester/quarter/term must be taken "in the classroom".
- 5. Candidates who have taken the above as advanced placement courses in high school and have been allowed to validate these courses by their college, and have taken an additional course in college beyond these requirements, will be

considered to have met eligibility requirements. (Note the "and" conditions.)

- 6. Participation in a co-op or work studies program after entry into the Nuclear Power Instructor or Naval Reactors Program will not be authorized if such participation will cause a delay in the graduation date approved at the time of acceptance. Those candidates who choose to participate in a non-mandatory co-op or work studies program during the fall, winter, or spring term must attend summer sessions to avoid a delay in graduation and must ensure that the summer course loading and credits obtained will be the equivalent of a normal fall, winter, or spring term.
- E. **Physical:** In accordance with restricted line standards listed in the Manual of Medical Department, Chapter 15. Records will be documented to state member is only eligible for restricted line, designator 1205, NOBC 3250 (Instructor) or 7273 (NR Engineer), unless unrestricted line standards are satisfied.
- F. Duty Preference: Candidates must indicate at the time of application and interview their preference for duty at Naval Reactors, Nuclear Power School Instructor, or both.
 - G. Marital Status: No restrictions.

IV. Source:

- A. Former USNA midshipmen and NROTC members of either the scholarship or college programs who have received pay entitlements, subsistence allowance, tuition, or fees under the provisions of these programs are eligible but may not be placed on active duty until graduation.
- B. Enlisted personnel of either the regular Navy or Naval Reserve (active and inactive).
- C. Enlisted personnel of other branches of the armed services (active or inactive) with a conditional release from their respective service.
- D. A conditional release is required for Army and Air Force ROTC members who are under contract. Conditional releases are not required for ROTC members not under contract or for members of the Marine Platoon Leader's Class.

V. Indoctrination:

All candidates will be required to complete the prescribed weeks of indoctrination training at OIS.

VI. Enlistment:

- A. If accepted by the Director, Naval Nuclear Propulsion Program, applicants will attend a period of orientation in the Washington D. C. area of approximately one day. Upon completion of orientation, candidates will exercise one of the following options:
- 1. Enlist and be placed in an active duty status as an Officer Candidate (OC) (E-6) in the Naval Reserve.
- 2. Enlist and be placed in the inactive Naval Reserve as an OC (E-6) if so designated as inactive prior to acceptance.
- 3. Graduates are expected to enlist and be placed in an active duty status as an OC (E-6) in the Naval Reserve until commissioned upon reporting to OIS.
- 4. With prior approval of N133, candidates may choose to delay their options(s) up to 30 days from the date of their interview at Naval Reactors. If, prior to exercising any enlistment option, additional course work is completed, transcripts must be submitted for evaluation prior to enlistment.
- B. Active duty members of any service and inactive Naval Reserve enlisted selectees for the program will be brought on active duty in their present pay grade, unless below pay grade E-6, in which case they will be automatically advanced to E-6. Inactive personnel from another service must be released from that service, be enlisted as an OC (E-6), and placed on active duty. Selectees who have been enlisted will be ordered to the Navy Recruiting District nearest their college for administrative purposes while they complete their college work (or await OIS entrance under option 1).
- C. Any candidate who is enlisted under option 1 will, upon referring a lead which results in an accession to either the Nuclear Propulsion Officer Candidate, Nuclear Power Instructor, or to the Naval Reactors Engineer programs, be advanced one paygrade to E-7.

VII. Appointment:

Commissioned an Ensign, U.S. Naval Reserve prior to commencement of OIS, designator 1205.

VIII. Active Duty Obligation:

- A. Five (5) years from commissioning for all officers assigned duty at Naval Reactors and four (4) years upon commissioning for all officers assigned as a Nuclear Power Instructor. Total obligated service is eight years. The balance of service to complete eight years may be served in a Ready Reserve status.
- B. If disenrolled from OIS for any reason other than physical, four (4) years from date of commissioning, or
- C. Candidates who enlisted for active duty under paragraph VI who are disenrolled from the Nuclear Power Instructor or Naval Reactors Program prior to commissioning for any reason other than physical will, as determined by Commander, Navy Recruiting Command and N133:
- 1. Be commissioned as an Ensign, U. S. Naval Reserve prior to reporting to OIS, or upon completion of OCS, as appropriate, with a designator which is dependent upon the individual's desires and the needs of the Navy and, upon appointment, will serve in accordance with the service obligation requirements of that specific designator, or
- 2. Serve two (2) years active duty in an enlisted status:
- a. Civilian applicants (those applying under paragraph IV.A) and inactive personnel from another service who were advanced to paygrade E-6 shall be administratively reduced to paygrade E-3 as an undesignated airman, seaman, or fireman, and shall be ordered to Navy recruit training. The two-year active duty obligation commences on the date of orders. No specialized Navy schooling will be authorized following basic training unless the individual agrees to extend his/her active duty obligation to meet the service obligation requirements of the training program requested.
- b. Inactive Naval Reserve candidates who were placed on active duty at paygrade E-6 or E-7 in accordance with

paragraph VI.B shall be administratively reduced to the paygrade they held prior to entering the Nuclear Power Instructor Program or Naval Reactors Engineer Program and an availability report will be initiated. The two year active duty obligation commences upon the date of the availability report; or

- 3. Be discharged. The type of discharge and reenlistment code will be as determined by N133.
- D. Candidates enlisted and placed in the inactive Naval Reserve incur no active duty obligation until commissioned. Then the provisions of paragraph VIII.A or B apply.
- E. Personnel who are enlisted and serving in an active duty status who are disenrolled from the Nuclear Power Instructor or Naval Reactors Program by reason of physical disqualification:
- 1. If not physically qualified for commissioning but physically qualified for enlistment, the candidate may be made available for recruit training or discharged as directed by N133. If the candidate has not attended recruit training, and is at a paygrade above E-3, the candidate will be administratively reduced to paygrade E-3 prior to transfer to recruit training.
- 2. If not physically qualified for commissioning or enlistment, the candidate will be discharged. The type of discharge and reenlistment code will be as determined by N133.

IX. Pay and Allowances:

Personnel selected, enlisted, and placed in an active duty status under this program authorization are entitled to full pay and allowances (with the exception of a clothing maintenance allowance) upon being placed in an active duty status. Nuclear Power Instructor or Naval Reactors Engineer personnel in this active duty status who are disenrolled from the Nuclear Power Instructor or Naval Reactors Program will be placed in an inactive duty status terminating the full pay and allowances entitlement until commissioning or commencing the active duty obligations incurred under paragraph VI. Nuclear Power Instructor or Naval Reactors Engineer personnel selected and enlisted under this program authorization, who were not authorized to be placed on active duty at time of interview, may be enlisted, placed on active duty, and receive full pay and

allowances (except clothing maintenance allowance) upon graduation from college, or upon direction from N133.

Approved:

Joseph G. Henry

Director, Military Personnel Plans

and Policy Division (N13)

Date:

8/4/01